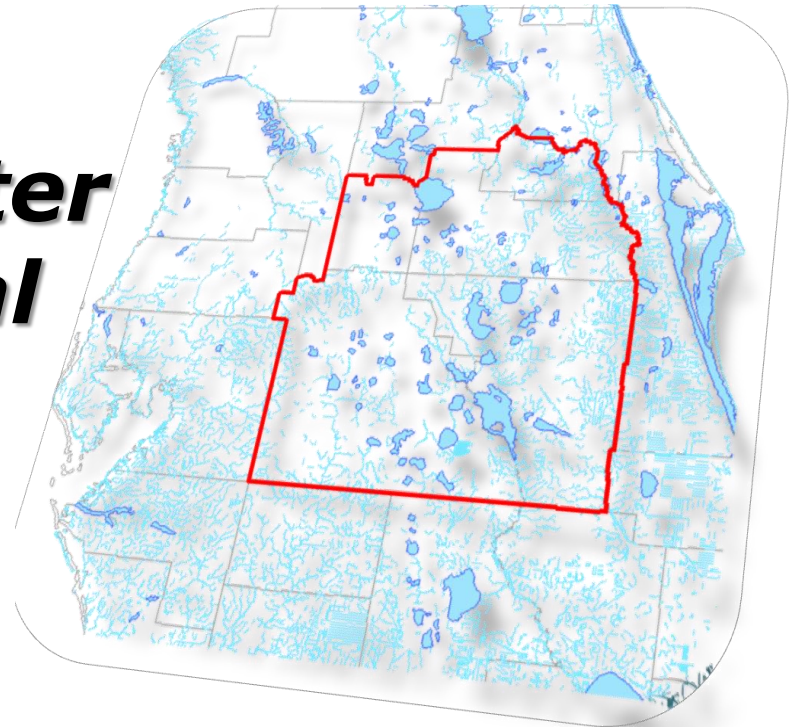


# **Water Resources Advisory Commission**

**September 3, 2015**

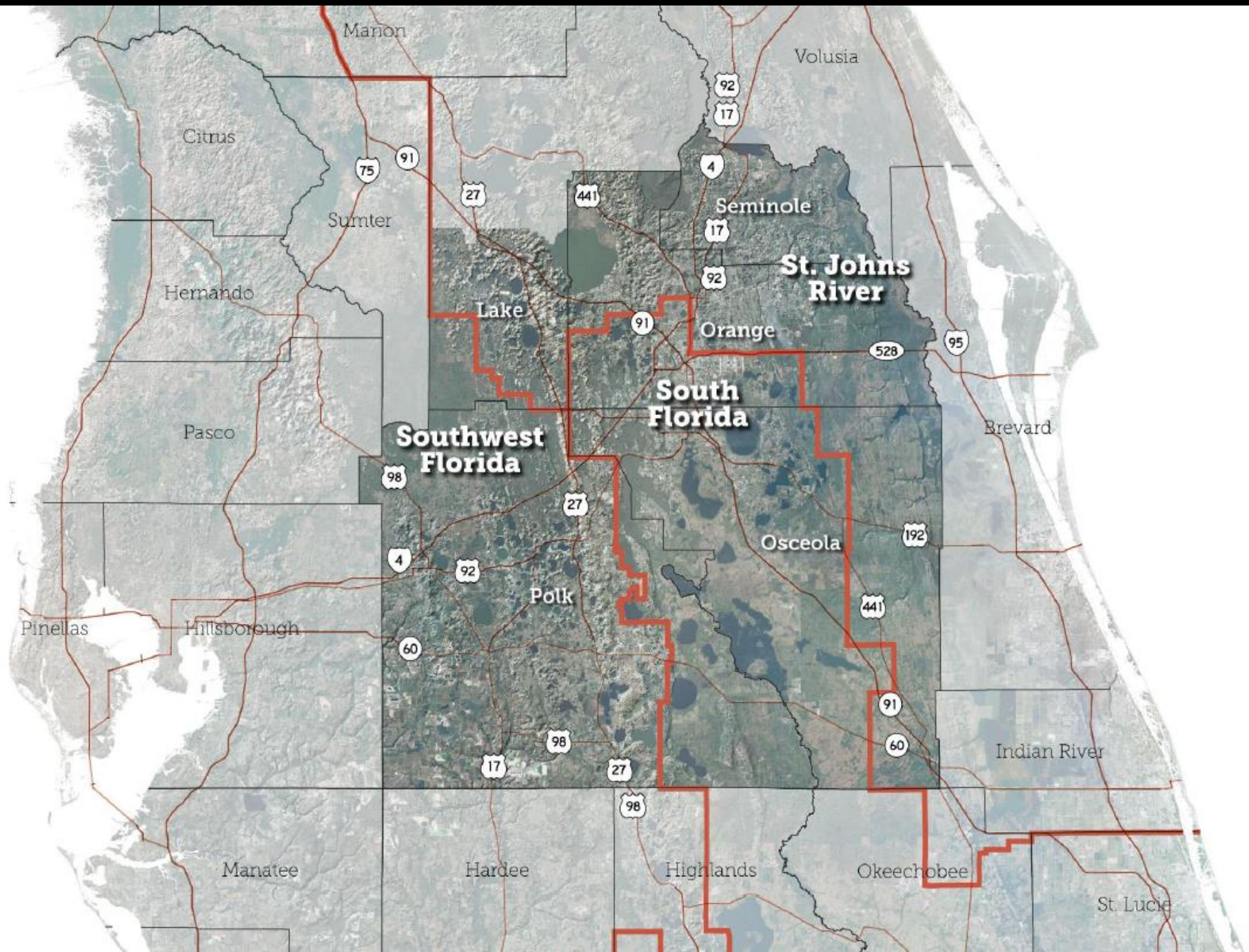
## ***Central Florida Water Initiative - Regional Water Supply Plan Series***



**Lennart J. Lindahl, P.E.**  
Deputy Executive Director

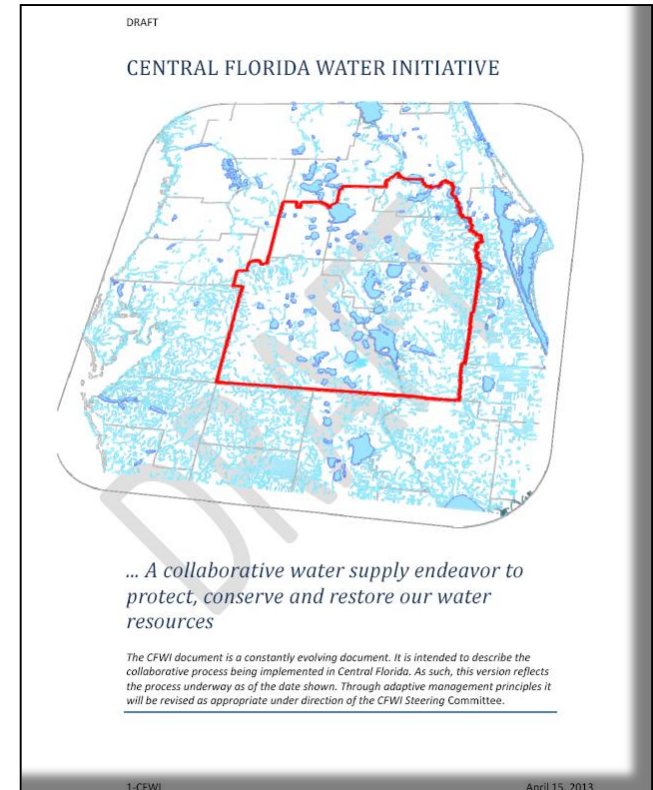


A map of Central Florida illustrating the Central Florida Water Initiative. The map shows county boundaries and major highways. Key regions are labeled: **St. Johns River** (covering Volusia, Seminole, and Orange counties), **South Florida** (covering Lake, Orange, and Osceola counties), and **Southwest Florida** (covering Polk and Osceola counties). Other counties shown include Marion, Citrus, Sumter, Hernando, Pasco, Pinellas, Hillsborough, Manatee, Hardee, Highlands, Okeechobee, St. Lucie, Brevard, and Indian River. Major highways like I-95, I-4, I-75, and various US and FL routes are marked.



# Guidance Document Principles

1. Identify sustainable quantities of groundwater sources
2. Develop strategies to meet water demands
3. Establish consistent rules

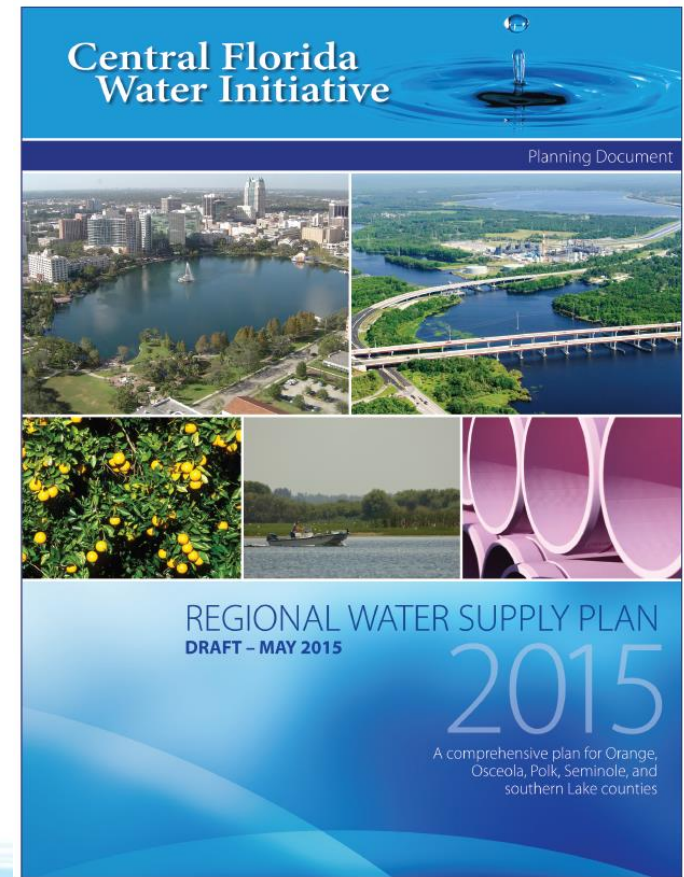


Guidance Document available at [cfwiwater.com](http://cfwiwater.com)



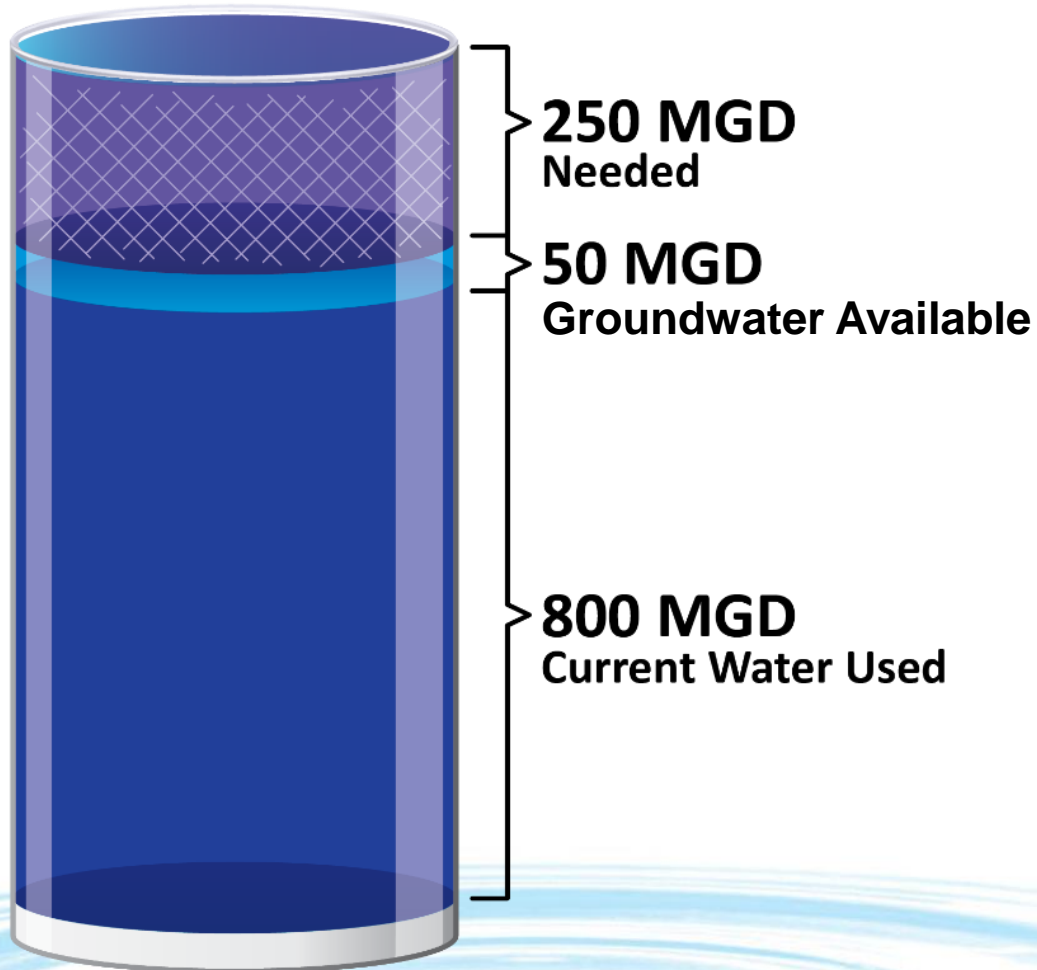
# One RWSP for the CFWI Region

- Stakeholder driven
- Demands from all categories
- Potential sources and projects
- Water resource evaluation
- Funding mechanisms
- Update every 5 years
  - 20-year planning horizon



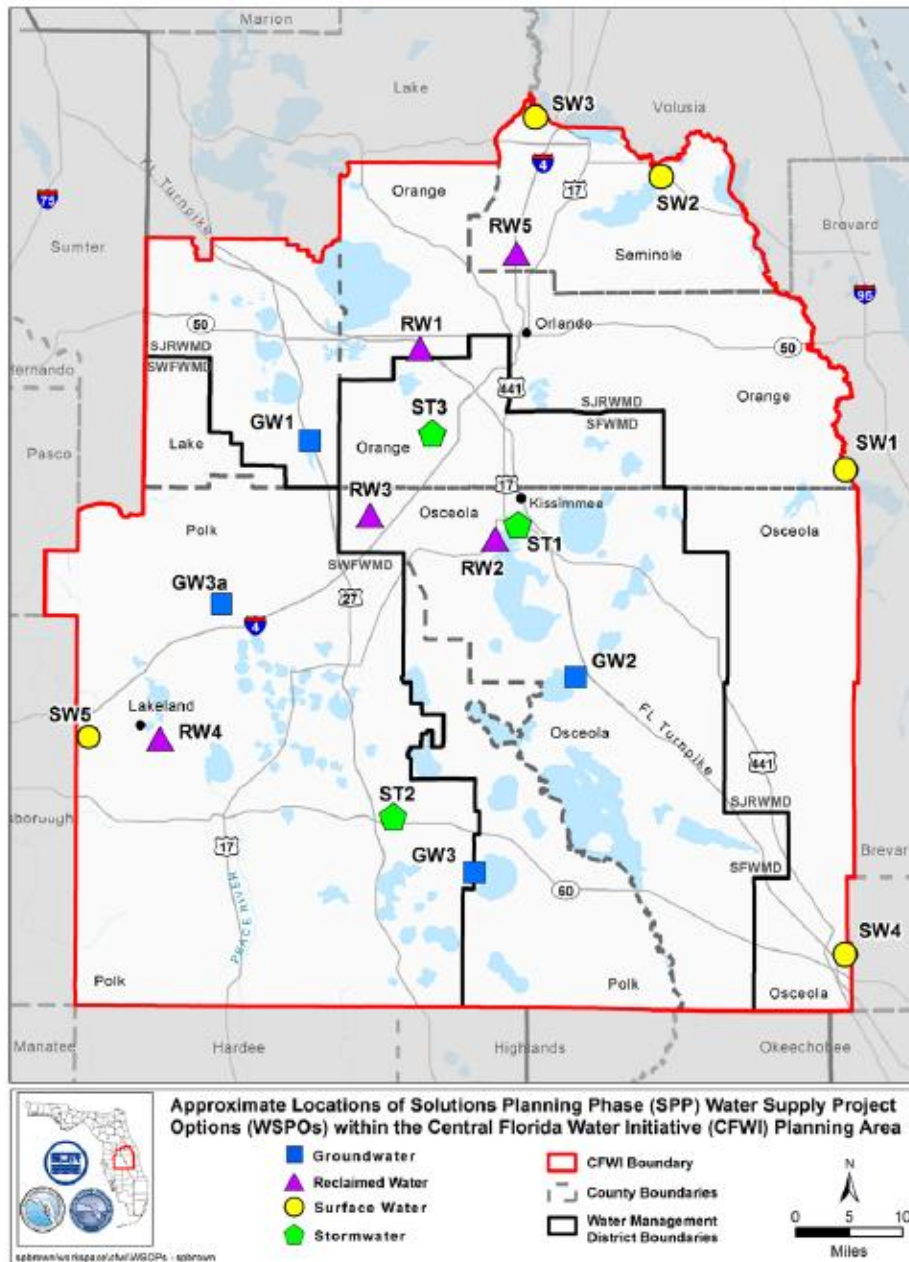
# Central Florida Water Initiative

**1,100 MGD**  
Total Water Needed (2035)



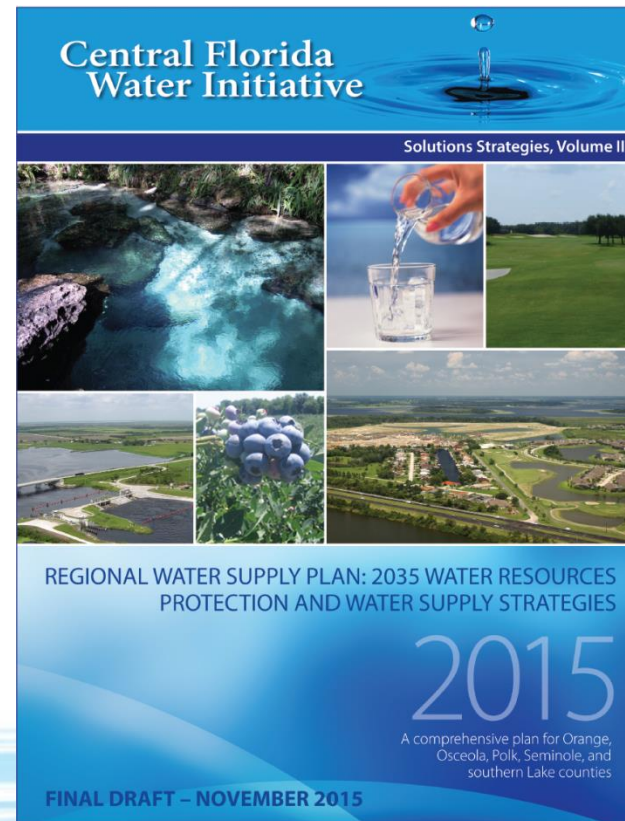
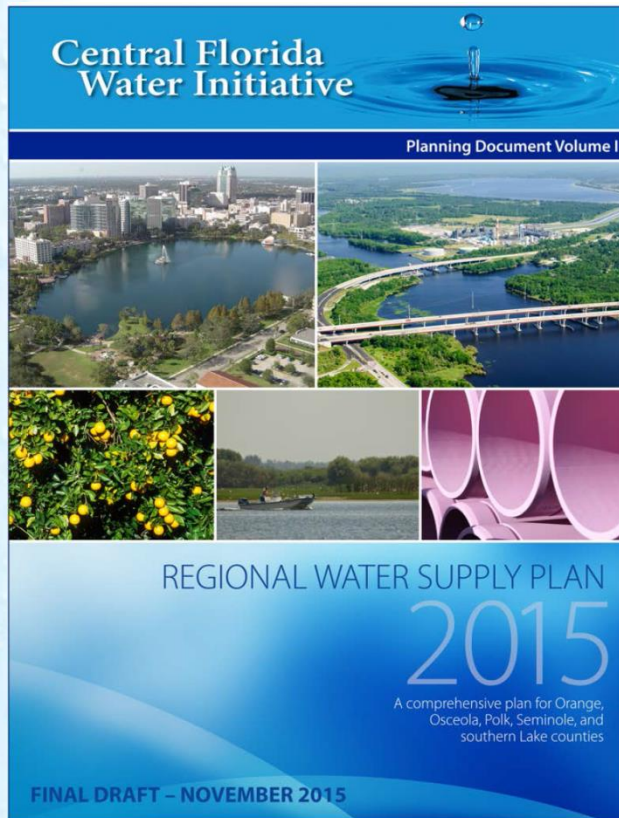
## Solutions Team Projects

- Solutions evaluated 16 projects/programs that met selection criteria:
  - 3 Groundwater ( $\geq 5$  mgd)
  - 5 Surface Water ( $\geq 10$  mgd)
  - 3 Stormwater ( $\geq 1$  mgd)
  - 5 Reclaimed Water ( $\geq 1$  mgd)





# Draft CFWI RWSP & Solutions Strategies



**More than 400 comments received**

# Comments - Major Themes

- Conservation
  - Emphasize demand reduction
  - Accelerate schedule and funding
  - Set a high bar for the region
- St. Johns River Projects
  - Concern over impacts from withdrawals
  - Necessary if conservation is successful?
- Communications
  - Keep up the outreach
  - Extend communication outside of CFWI
- Next Steps
  - Future is critical
  - Commitment to implement the plan



# CFWI Plan Schedule

## May/June/July

- May 8 Steering Committee Approved Draft CFWI RWSP & Solutions Strategies for Public Review
- Public review period
  - Posted to website May 8
  - Extended review period 2 weeks - to August 17

## August/September

- Finalize CFWI Document Series

## October

- Steering Committee Meeting
  - Approve CFWI RWSP for Board consideration

## November

- Present CFWI RWSP to District's Governing Board for approval



Additional  
information  
can be found at  
***[cfwiwater.com](http://cfwiwater.com)***